



Developed for flexographic printing technology, UVFLEXO TS-A is suitable to print PVC, PC and pre-treated PP substrates. High gloss and excellent brightness. "Low migration" classified.

Key Features & Substrates

- Suitable for PVC, PC and pre-treated PP substrates
- Excellent printing speed
- High reactivity
- Very high gloss
- Superb brightness even without press polishing
- Over-printable, bondable and suitable for creasing
- Compliant to EN 71-3, 2019-2021 release

Instructions for use:

Products are ready for use. Stir products before use. Viscosity is about 60s (+/- 5s) depending on varnish temperature. .
It is not necessary to add any thinner.

Note: it is possible to mix into the varnish special pigments in order to obtain effects such as: pearlescent, glitter etc.

Anilox:

It is recommended to use standard 80-120 lines/cm Anilox.
The best results will be obtained with ceramic laser engraved rotary screens

Curing:

- Varnishes cure under UV standard lamps (120 W/cm²)
- Lamps efficiency, colour of the background and the press speed will affect the curing process

Yield:

Theoretically: 80-160 sqm for 1 KG of product, depending on Anilox used.

Cleaning:

It is recommended to use cleaning solvents, like SOLVENTE LAVAGGIO 109 (cod. 181109)

Press Polishing:

This varnish is polishable by means of a standard press or laminator (ex.: 15s at 120°C)
Non residues on plates will be left.

Product range:

Cod. 206020 UV FLEXO TS-A

Storage and shelf life:

Protect from extreme temperatures and from direct light during application.
It is recommended to keep the original closed containers in a fresh, dry and dark place.

Shelf-life: 12 months

Packing:

Metal cans: 5 and 25 KG

Our technical advice whether spoken, written or through test trials corresponds to our current knowledge and provides information about our products and use. ENGLER ITALIA cannot, however, guarantee the finished results because ENGLER ITALIA exercises no control over those factors which may determine the use and application of the product at the user's headquarter.

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